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logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  MLKELSIKNFAIIDELTVSFEEGLTVLTGETGAGKSIIIDAVHLLCGGRGSQEFIRHGAKKAELEGLFIITNPSHSVFKK   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLE.SGHPVLGV   79
consensus                                    !! !!!!!!!!!!*!!!!!!! !!!!!!!!!!!!!!!!!!!!**!!*!!!!! !!*!*!  !!!!!!!!** ** !*!

logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  MTDVGIDIDEDTIILRRDINDSGKSVCRVNGKLVTIGILREIGASLIDIHGQHESQELMDDKAHIYLLDQFAGEELKVVK  160
NTDB id 352 BSU 24240 NP 390304.2            CAEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESAL  159
consensus                                    * * !!!* ** !**!!!!  !!!!!!!!!!!!!!!* !!!!!  !*!!!!!!* ! !!*!  !* !!! !!! !*

logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  EAYKELFAKYKKWKKELAILTENEQQIAHKIDLFTFQVEEIQEAQLRIGEEDQLLEEKKKLLNFHKVFDKMSSAYEAILA  240
NTDB id 352 BSU 24240 NP 390304.2            KTYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRS  239
consensus                                      ! ! * *! !  ! !  !*! !! *!!**!!  !!*!!!  ! ! * !**!! !!*  * !!*!*** *  !! !*

logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  ESRGLDYIGTAMADLRDISDVDKNMHELSENVSSAFYMLQDAAYQLKNELDEMEYDSNQLLVVEDRLALIQTLKRKYGAS  320
NTDB id 352 BSU 24240 NP 390304.2            EQGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGAT  319
consensus                                    !  !!!**! ! ! ! !!!!*  *** *!! !!  *!*! !! *!**! !!!*!*!*  !  *! !!  !  !!!!!!!*

logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  IEEILQYQEKVQHSLDQLVNRDEQIQRMTEKIRQIEIDLELEANDLTDKRKIAANLLSEAIMEQLQELYMEKATFSVMFH  400
NTDB id 352 BSU 24240 NP 390304.2            VEDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFK  399
consensus                                    *!*!! !  !* * *!!* !!! **! *   *  *  !* *!!  **  !!  !  ! * !*  !  !!!!! !!   !*

logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  ESLK.............SAYNENGLDELSFYISTNVGEPPKALTKIASGGELSRMMLALKSIFSKHQGITSIIFDEVDTG  467
NTDB id 352 BSU 24240 NP 390304.2            VRTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTG  479
consensus                                        ************     !*!*! * ! !!!! !!!*! !*!*!!!!!!!!*!!!*!!!!! *! *!!!!!!!!!!!

logo
NTDB id 986976 MHB48 RS12345 WP 342598360.1  VSGRVAQAIAEKIAAIATNSQVLCISHLSQVAAMADQHLMIKKEVAGNRTFTMLEEVTDEKRAEELSRMMSGAEITSTTL  547
NTDB id 352 BSU 24240 NP 390304.2            VSGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!!!!!!!!!!!!* *   !!!!!!*!!*!!!!!!! !! ! !!*   !! ! * ***   *  !* !!* ! !*!  !
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logo

NTDB id 986976 MHB48 RS12345 WP 342598360.1  QHSKELLKLAKNRKKVLRNA   567
NTDB id 352 BSU 24240 NP 390304.2            RHAKELLKQADQVKTTG...   576
consensus                                     ! !!!!! ! * !    ***
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X non conserved

X similar

X $\geq$ 50% conserved